## COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF OWEN ELECTRIC COOPERATIVE, )
INC. FOR AN ORDER ISSUING A CERTIFICATE OF ) CASE NO. 97-422
PUBLIC CONVENIENCE AND NECESSITY )

## ORDER

Owen Electric Cooperative, Inc. ("Owen") filed its application on November 3, 1997, for a Certificate of Public Convenience and Necessity to construct certain improvements and additions to its existing plant. In support of its application, Owen filed its 1997-2000 Work Plan which describes in detail the improvements and additions to its plant that are required over the next 3 years to serve its load.

Owen seeks authorization to construct extensions and additions to its plant as follows:

1.	New Member Extension	\$8,001,900
2.	Tie Lines and Line Changes	2,235,660
3.	Voltage Conversions	120,400
4.	Transformers & Meters	3,002,340
5.	Increased Service Capacity	260,400
6.	Sectionalizing Equipment	48,000
7.	Voltage Regulators	29,225
8.	Pole Replacement	372,000
9.	Conductor Replacement	2,965,042
10.	Step Transformers	28,500
11.	Security Lights	900,000
	Total	\$17,963,467

The proposed construction will enable Owen to continue to provide adequate and dependable electric service to its consumers. The system improvements recommended in this Work Plan will not duplicate existing facilities and are needed to correct voltage problems, improve phase balance, and provide for improved service reliability.

Based on the application and supporting 1997-1999 Work Plan, and being advised, the Commission finds that the proposed improvements and additions to be constructed by Owen are necessary to provide adequate, reliable electric service to existing customers and anticipated new customers.

IT IS THEREFORE ORDERED that Owen is granted a Certificate of Public Convenience and Necessity to construct the facilities described in its 1997-2000 Work Plan.

Done at Frankfort, Kentucky, this 18th day of March, 1998.

PUBLIC SERVICE COMMISSION

Chairman

Vice Chairman

Commissioner/

ATTEST:

Executive Director